

Sheet 1 of 1Form PTO-1449
(REV. 8-83)U.S. DEPT. of Commerce
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Naomasa SHIRAISHIFILING DATE
January 22, 2002GROUP
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
MJ	5,602,683	02/1997	Straaijer et al.		
	5,685,895	11/1997	Hagiwara et al.		
	6,208,406	03/2001	Nakashima		
	6,545,746	04/2003	Nishi		
MJ	2002/0145711	10/2002	Magome et al.		

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

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DATE CONSIDERED

7/23/04

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: December 15, 2003